

In the Abstract

The following abstract should be inserted at the end of the specification (claims):

**ABSTRACT**

A method of treating an infertility condition in humans or mammals, by exposure of a prospective mother to TGF $\beta$ . The exposure is advantageously in conjunction with one or more antigens of a prospective father so that a hyporesponsive immune reaction is mounted to the one or more antigens of the prospective father.

In the Claims:

Cancel claims 63, 72, 74, 78, 80, 82 and 94-97 without prejudice. The following claims are pending in the application after amendment (see the enclosed appendix for amendments made to the originally filed claims which are not cancelled herein).

50. (Amended) A method of eliciting an immune reaction in a prospective mammalian mother to one or more antigens of a prospective father to alleviate symptoms of an infertility condition, said method comprising exposing said prospective mother to said one or more antigens of said prospective father and to substantially purified TGF $\beta$ , said method leading to tolerance to said one or more antigens and alleviation of symptoms of said infertility condition.

51. (Amended) The method according to claim 50 wherein a mucosal surface of the prospective mother is exposed to one or more antigens.

52. (Amended) The method according to claim 51 wherein the mucosal surface is selected from the group comprising an oral mucosal surface, a respiratory mucosal surface, a gastrointestinal mucosal surface or a genital mucosal surface.